

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 2040130   |
| <b>Application Number:</b>                  | 10796672  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 3015  |
| <b>Title of Invention:</b>                  | SEMICONDUCTOR DEVICE TEST PATTERNS AND RELATED METHODS FOR PRECISELY MEASURING LEAKAGE CURRENTS IN SEMICONDUCTOR CELL TRANSISTORS |
| <b>First Named Inventor/Applicant Name:</b> | Young-pil Kim   |
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| <b>Filer:</b>                               | D. Randal Ayers   |
| <b>Filer Authorized By:</b>                 |   |
| <b>Attorney Docket Number:</b>              | 5649-1276   |
| <b>Receipt Date:</b>                        | 02-AUG-2007   |
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| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

## Payment information:

|  |        |
|--|--------|
| Submitted with Payment                   | yes    |
| Payment was successfully received in RAM | \$1700 |
| RAM confirmation Number                  | 14816  |

**File Listing:**

| Document Number | Document Description        | File Name              | File Size(Bytes) /Message Digest                       | Multi Part /.zip | Pages (if appl.) |
|-----------------|-----------------------------|------------------------|--|------------------|------------------|
| 1               | Issue Fee Payment (PTO-85B) | 5649_1276_IssueFee.pdf | 204614<br>59c52bc30000fe7c4a71040b9922c611<br>ca6b7f51 | no               | 1                |

**Warnings:****Information:**

|   |                        |              |  |    |   |
|---|------------------------|--------------|--|----|---|
| 2 | Fee Worksheet (PTO-06) | fee-info.pdf | 8356<br>2odb48613aabf89e3a4d930b6b2a4b77<br>203662a2 | no | 2 |
|---|------------------------|--------------|--|----|---|

**Warnings:****Information:**

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| <b>Total Files Size (in bytes):</b> | 212970 |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.